

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091223\
 Data File : VW032044.D
 Acq On : 12 Sep 2023 13:31
 Operator : SY/MD
 Sample : 04387-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAL9

Quant Time: Sep 13 06:56:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 09 05:33:49 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	213965	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	209987	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	103902	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	66071	49.341	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	98.680%
7) Chloroethane-d5	1.532	69	57361	48.866	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.740%
11) 1,1-Dichloroethene-d2	2.060	65	28008	44.668	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.340%
21) 2-Butanone-d5	3.789	46	122919	116.713	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	116.710%
24) Chloroform-d	4.252	84	130994	44.756	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.520%
26) 1,2-Dichloroethane-d4	4.947	65	87719	45.161	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.320%
32) Benzene-d6	4.963	84	273238	47.686	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.380%
36) 1,2-Dichloropropane-d6	5.992	67	96992	52.591	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.180%
41) Toluene-d8	7.246	98	244117	46.238	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.480%
43) trans-1,3-Dichloroprop...	7.558	79	42008	43.946	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.900%
47) 2-Hexanone-d5	8.027	63	73570	130.152	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	130.150%#
56) 1,1,2,2-Tetrachloroeth...	10.156	84	116230	48.770	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	97.540%
66) 1,2-Dichlorobenzene-d4	11.564	152	91135	48.116	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.240%
Target Compounds						
13) Acetone	2.114	43	5533	5.903	ug/L	Qvalue 99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091223\
Data File : VV032044.D
Acq On : 12 Sep 2023 13:31
Operator : SY/MD
Sample : 04387-18
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COAL9

Quant Time: Sep 13 06:56:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Sep 09 05:33:49 2023
Response via : Initial Calibration

